

GUSTAV HAGEN ET AL.
USSN 09/424,686

E1
cont DNA sequence which hybridizes with the previously cited DNA sequence under standard hybridization conditions.

Amend the second paragraph on page 9 of the specification to read as follows:

E2
A recombinant DNA molecule which comprises a DNA sequence, or a degenerate variation of this sequence, which encodes phTC or a fragment of phTC, with the latter sequence preferably comprising the DNA sequence in Figure 1, or which comprises a DNA sequence which hybridizes with the previously cited DNA sequence under standard hybridization conditions.

Amend the next-to-last paragraph on page 10 of the specification to read as follows:

Particular preference is also given to the exogenous polynucleotide being able to comprise the sequence in Figure 1.

IN THE CLAIMS:

Cancel all of the claims in the application and substitute the following new claims:

E3
-14.

consisting of:

An isolated and purified nucleic acid sequence selected from the group